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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-------------------------|-------------|----------------------|------------------------------|------------------|
| 10/587,406 | 01/03/2007 | Masaharu Sakai | SCEP 22.661(100809-00338) | 7031 |
| | 7590 | | EXAMINER | |
| 575 MADISON | AVENUE | CHEVALIER, ROBERT | | |
| NEW YORK, NY 10022-2585 | | | ART UNIT | PAPER NUMBER |
| | | | 2621 | |
| | | | | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 03/18/2010 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | Application No. | Applicant(s) | | | | | |
|--|--|--|-------|--|--|--|--|
| Office Action Comment | 10/587,406 | SAKAI ET AL. | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| | ROBERT CHEVALIER | 2621 | | | | | |
| The MAILING DATE of this communication app Period for Reply | ears on the cover sheet with the c | orrespondence ad | dress | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 6(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI | l. ely filed the mailing date of this co O (35 U.S.C. § 133). | • | | | | |
| Status | | | | | | | |
| 1)⊠ Responsive to communication(s) filed on 20 Ma | av 2000 | | | | | | |
| ,— | · · · · · · · · · · · · · · · · · · · | | | | | | |
| ·= | · <u> </u> | | | | | | |
| | 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| closed in accordance with the practice under L | x parte Quayle, 1955 C.D. 11, 40 | 5 O.G. 215. | | | | | |
| Disposition of Claims | | | | | | | |
| 4)⊠ Claim(s) <u>1-21</u> is/are pending in the application. | | | | | | | |
| 4a) Of the above claim(s) is/are withdray | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | |
| 5)⊠ Claim(s) <u>1-12 and 19-21</u> is/are allowed. | | | | | | | |
| 6)⊠ Claim(s) <u>13-18</u> is/are rejected. | | | | | | | |
| 7) Claim(s) is/are objected to. | | | | | | | |
| 8) Claim(s) are subject to restriction and/or | election requirement | | | | | | |
| o) Claim(s) are subject to restriction and/or | cicculon requirement. | | | | | | |
| Application Papers | | | | | | | |
| 9)☐ The specification is objected to by the Examiner. | | | | | | | |
| 10)⊠ The drawing(s) filed on <u>26 July 2006</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner. | | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| <u>. </u> | priority under 25 LLS C & 110(a) | (d) or (f) | | | | | |
| 12) Acknowledgment is made of a claim for foreign | priority under 35 0.5.C. § 119(a) | -(u) or (i). | | | | | |
| ·— ·— ·— | a) ☑ All b) ☐ Some * c) ☐ None of: | | | | | | |
| | 1. Certified copies of the priority documents have been received. | | | | | | |
| 2. Certified copies of the priority documents | | | | | | | |
| _ · | 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | |
| | application from the International Bureau (PCT Rule 17.2(a)). | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
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| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) | 4) 🔲 Interview Summary | | | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Da | | | | | | |
| 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application 6) Other: | | | | | | | |
| | -, | | | | | | |

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DETAILED ACTION

Specification

1. This application does not contain an abstract of the disclosure as required by 37 CFR 1.72(b). An abstract on a separate sheet is required.

Claim Rejections - 35 USC § 101

2. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

3. Claims 13-18 are rejected under 35 U.S.C. 101 because the claim is directed to a computer program storing nonfunctional descriptive material.

Computer programs not claimed as embodied in computer-readable media are descriptive material per se and are not statutory because they are neither physical "things" nor statutory processes. See, e.g. Warmerdam, 33 F.3d at 1361, 31 USPQ2d at 1760 (claim to a data structure per se held nonstatutory) and merely claiming nonfunctional descriptive material stored in a computer-readable medium does not make it statutory. See MPEP 2106.IV.B.1.

Allowable Subject Matter

- 4. Claims 1-12, and 19-21, contain allowable subject matter over the prior art.
- 5. The following is an examiner's statement of reasons for allowance:
- 6. The claimed invention is directed to a multimedia player capable of playing back digital contents. The independent claims identify the feature of "menu controller which generates image data for the on-screen menu which includes the plurality of medium icons wherein the reader reads, from the external storage medium installed in the

multimedia player, a menu item visually representing a summary of the content stored in the external storage medium and including an image generated according to a rule where the size does not overlaps the array of icons included in the on-screen menu or the size matches the size of the entirety on-screen menu and the menu controller visually highlights the medium icon which the user selected as a focus of attention, and displays the menu item image read from the external storage medium corresponding to the highlighted medium icon in the on-screen menu". The closest prior art, Ning discloses a conventional recording/reproducing apparatus including displaying menu capability, either singularly or in combination fails to anticipate or render the above underlined limitations obvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Ning discloses a conventional recording/reproducing apparatus including displaying menu capability.

Miyashita discloses an image pickup and reproducing apparatus.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to ROBERT CHEVALIER whose telephone number is

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(571)272-7374. The examiner can normally be reached on MM-F (9:00-6:30), second Monday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thai Tran can be reached on 571-272-7382. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/ROBERT CHEVALIER/ Primary Examiner, Art Unit 2621 March 12, 2010.